UPPCO seeks a Geographic Information Systems (GIS) Specialist in Ishpeming, Michigan. In this position, you perform GIS duties that are critical and essential to the safety, reliability, and economic efficiency of UPPCO operations. Such duties include updating and maintaining electric distribution, environmental, line clearance and real estate maps and data in GIS which serves as a hub for information affecting the Outage Management System (OMS), company assets, line clearance, inspections and customer information. This position also aids in keeping the GIS database up-to-date and functioning while occasionally assisting with basic CADD duties. This position reports to the Manager of Engineering.

COMPENSATION/BENEFITS. $20 - $24 per hour, based on knowledge and experience, in addition to a comprehensive benefit package.

PRIMARY RESPONSIBILITIES OF THE GIS SPECIALIST.
- Assist in maintaining GIS databases.
- Update “as built” distribution line maps.
- Support company-wide data requests & Designer & Regional Engineer software questions.
- Revise/manage mapping symbology in multiple platforms (EpochField, ArcGIS on-line, OMS, etc.).
- Develop procedures to implement systems/databases for storing/accessing geospatial data.
- Create electrical distribution, environmental, line clearance, inspection, real estate, other misc. maps.
- Provide line clearance mailing lists.
- Work with line clearance contractor to ensure map data is correct.
- Maintain connections object issues that coordinates GIS and SAP databases.
- Investigate/implement new data sources, software, and organizational tools.
- Field check and update incorrect mapping.
- Secure-24 data coordination for ArcGIS online, EpochField and OMS.
- Troubleshoot GIS data, phasing, connectivity and loop issues.
- Support shared facilities updates/issues and planned outages by providing mailing lists/maps.
- Support accounting by providing asset sheets and reports of assets.
- Develop standards to define metadata for GIS data, and tracking data format conversion.
- Troubleshoot Cyme error reports and create Cyme exports.
- Support staking tool software interface testing and troubleshooting.
- Coordinate data with outside companies.

WHAT YOU NEED TO BE SUCCESSFUL AS AN UPPCO GIS SPECIALIST.
- Associates degree or certification in GIS or equivalent experience, required.
- Working knowledge of AutoCAD or MicroStation, required.
- 2+ years’ experience with electrical distribution GIS mapping using ArcMap by Esri, required.
- 2+ years’ experience with database maintenance and troubleshooting, required.
- Working knowledge of word processing, spreadsheet, and material management software, required.
- Excellent time management, organization and communication skills.
- A positive, motivated attitude that works well with little direct supervision.
- Willingness to travel, as required.
- Possess a valid driver’s license.

NO PHONE CALLS or WALK-INS PLEASE. APPLY ONLINE AT uppco.sdsjobs.com

ABOUT US. UPPCO is a private, regulated electric utility delivering safe, reliable energy to nearly 54,000 customers in 10 counties of Michigan’s pristine Upper Peninsula with significant plans for growth through acquisitions in the next 5 years. Learn more at uppco.com.